

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FREE TRANSMITTAL **for FY 2005**

Complete if Known

Application Number	09/940,682
Filing Date	August 27, 2001
First Named Inventor	David E. Townsend
Examiner Name	Ruth A. Davis
Art Unit	1651
Attorney Docket No.	150026.464

☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** **905****METHOD OF PAYMENT (check all that apply)**

☒ Check ☐ Credit Card ☐ Money Order ☐ Other (please identify): _____

☐ Deposit Account Deposit Account Number: 19-1090 Deposit Account Name: Seed IP Law Group PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**

☐ Charge any additional fee(s) or underpayments ☒ Charge any underpayments or credit any overpayments of fee(s) under 37 CFR 1.16 and 1.17

Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES			SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)		
Utility	300	150	500	250	200	100	_____	
Design	200	100	100	50	130	65	_____	
Provisional	200	100	0	0	0	0	_____	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
<u>14</u> -20 or HP = <u>00</u> X _____ = _____				Fee (\$) Fee Paid (\$)
HP = highest number of total claims paid for, if greater than 20				

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
<u>1</u> -3 or HP = <u>00</u> X _____ = _____			
HP = highest number of total claims paid for, if greater than 3			

3. APPLICATION SIZE FEE


If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

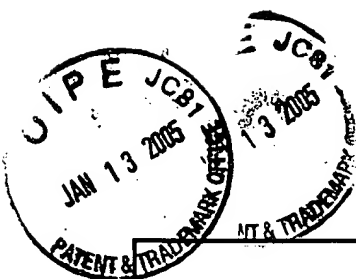
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
<u>33</u> -100 = <u>00</u> /50 = _____ (round up to a whole number) x _____				
HP = highest number of total claims paid for, if greater than 20				

4. OTHER FEE(S)

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	_____
Other: <u>Extension-of-time fee</u>	<u>510</u>
<u>Request for Continued Examination fee</u>	<u>395</u>

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	44,614	Telephone	206-622-4900
Name (Print/Type)	William T. Christiansen, Ph.D.			Date	January 13, 2005



01-18-05

✓ RCE
Irw

EXPRESS MAIL NO. EV 335611465US

**REQUEST
FOR
CONTINUED EXAMINATION (RCE)
TRANSMITTAL**

Address to:

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	09/940,682
Filing Date	August 27, 2001
First Named Inventor	David E. Townsend
Art Unit	1651
Examiner Name	Ruth A. Davis
Attorney Docket Number	150026.464

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).
- a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- ii. ☐ Other _____
- b. ☒ Enclosed
- i. ☒ Response
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☒ Other Fee Transmittal (+copy); Petition for Extension of Time; Petition to Accept Late Priority Claim
2. Miscellaneous
- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. ☐ Other:
3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
- a. ☐ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 19-1090.
- i. ☒ RCE fee required under 37 CFR 1.17(e)
- ii. ☒ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☐ Other _____
- b. ☒ Check in the amount of \$905 enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

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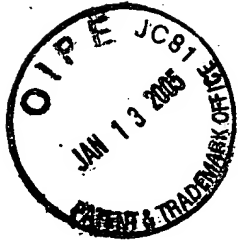
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTC-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print /Type)	William T. Christiansen, Ph.D.	Registration No. (Attorney/Agent)	44,614
Signature		Date	January 13, 2005

VIA EXPRESS MAIL

551536_1.DOC



**RESPONSE UNDER 37 CFR 1.114
EXPEDITED PROCEDURE - EXAMINING GROUP**

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David E. Townsend
Application No. : 09/940,682
Filed : August 27, 2001
For : COMPOSITIONS AND METHODS FOR DETECTING TARGET
MICROORGANISMS IN A SAMPLE

Examiner : Ruth A. Davis
Art Unit : 1651
Docket No. : 150026.464
Date : January 13, 2005

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 CFR 1.114

Commissioner for Patents:

In response to the Office Action dated July 27, 2004 and the Advisory Action dated November 24, 2004, please extend the period of time for response three months, to expire on January 27, 2005. Enclosed are a Petition for an Extension of Time and the requisite fee. Please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.